## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

Application of: Billy R. Masten Serial Number: 09/849831 Filed: 05/04/01 For: Digital Spectral Identifier-

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Controller and Related Methods § Group Art Dnit 2877

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Examiner: Exams, F.

## **Preliminary Amendment** (37 CFR 1.115)

Honorable Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

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Pursuant to the provisions of 37 CFR 1.115, kindly amend the claims 6, 7, 25 and 28 as shown below and add claims 41 through 53.

- 6. (Amended). The method as recited in claim 5 in which the spectral distribution is 2 transmitted in an analog state.
  - 7. (Amended). The method recited in Claim 6 in which the spectral distribution is first converted to digital information prior to transmitting.
  - 25. (Amended). A method for comparing selected objects, said method comprising the steps of: